

<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 050070	Serial No. 10/524,021
	Applicant(s): YAMADA, Yoshiji, et al.	
	Filing Date: February 9, 2005	Group Art Unit:

### U.S. PATENT DOCUMENTS

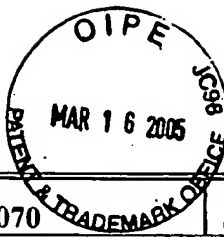
Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AC			

### OTHER DOCUMENTS

/J.G./	AD	NASSAR BASSAM A et al: "Relation of genetic polymorphism of apolipoprotein E, angiotensin converging enzyme, apolipoprotein B-100, and glycoprotein IIIa and early-onset coronary heart disease", CLINICAL BIOCHEMISTRY, vol. 32, no. 4, June 1999, pages 275-282.				
/J.G./	AE	BRSCIC ELVIS et al: "Acute myocardial infarction in young adults: Prognostic role of angiotensin-converting enzyme, angiotensin II type I receptor, apolipoprotein E, endothelial constitutive nitric oxide synthase, and glycoprotein IIIa genetic polymorphism at medium-term follow-up", AMERICAN HEART JOURNAL, vol. 139, no 6., June 2000, pages 979-984.				
/J.G./	AF	REINER A P et al: "Platelet glycoprotein gene polymorphism and risk of thrombosis: facts and fancies.", REVIEWS IN CLINICAL AND EXPERIMENTAL HEMATOLOGY, September 2001, vol. 5, no. 3, pages 262-287.				
/J.G./	AG	DALEY G Q et al: "The heart SNPs a beat: polymorphism in candidate genes for cardiovascular disease.", TRENDS IN CARDIOVASCULAR MEDICINE, February 2001, vol. 11, no. 2, pages 60-66.				
/J.G./	AH	YAMADA YOSHIJI et al: "Prediction of the risk of myocardial infarction from polymorphism in candidate genes.", NEW ENGLAND JOURNAL OF MEDICINE, December 2002, vol. 347, no. 24, pages 1916-1923.				
/J.G./	AI	IZAWA HIDEO et al: "Prediction of genetic risk for hypertension", HYPERTENSION (BALTIMORE), May 2003, vol. 41, no. 5, pages 1035-1040.				
<table border="1"> <tr> <td>Examiner</td> <td>/Jaime Greene/</td> <td>Date Considered</td> <td>08/03/2007</td> </tr> </table>			Examiner	/Jaime Greene/	Date Considered	08/03/2007
Examiner	/Jaime Greene/	Date Considered	08/03/2007			



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 050070	Serial No. 10/524,021
	Applicant(s): YAMADA, Yoshiji, et al.	
	Filing Date: February 9, 2005	Group Art Unit: Not Yet Assigned

### U.S. PATENT DOCUMENTS

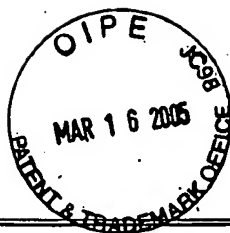
Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
	AB		

### OTHER DOCUMENTS

/J.G./	AC	McBride, W., et al. "RESTENOSIS AFTER SUCCESSFUL CORONARY ANGIOPLASTY;" <i>THE NEW ENGLAND JOURNAL OF MEDICINE</i> , Vol. 318, No. 26, pp.1734-1737 (June, 1988).	
/J.G./	AD	Hirshfeld, J. W., Jr., et al. "Restenosis After Coronary Angioplasty: A Multivariate Statistical Model to Relate Lesion and Procedure Variables to Restenosis;" <i>JACC</i> , Vol. 18, No. 3, pp. 647-656 (September, 1991).	
/J.G./	AE	Weintraub, W. S., et al. "Can Restenosis After Coronary Angioplasty Be Predicted From Clinical Variables?;" <i>JACC</i> , Vol. 21, No. 1, pp. 6-14 (January 1993).	
/J.G./	AF	van Bockxmeer, F. M., et al. "Apolipoprotein ε4 homozygosity --- a determinant of restenosis after coronary angioplasty;" <i>Atherosclerosis</i> 110, pp. 195-202 (1994).	
/J.G./	AG	Yamada, Y., et al. "PREDICTION OF THE RISK OF MYOCARDIAL INFARCTION FROM POLYMORPHISMS IN CANDIDATE GENES;" <i>THE NEW ENGLAND JOURNAL OF MEDICINE</i> , Vol. 347, No. 24, pp.1916-1923 (December, 2002) and Supplementary Appendix 1.	
/J.G./	AH	Ortlepp, J. R., et al. "The 4G/5G Promotor Polymorphism of the Plasminogen Activator Inhibitor-1 Gene and Late Lumen Loss after Coronary Stent Placement in Smoking and Nonsmoking Patients;" <i>Clin. Cardiol.</i> Vol. 24, pp. 585-591 ( September 2001).	
Examiner	/Jaime Greene/	Date Considered	08/03/2007



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 050070	Serial No. 10/524,021
	Applicant(s): YAMADA, Yoshiji, et al.	
	Filing Date: February 9, 2005	Group Art Unit: Not Yet Assigned

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	BA					

#### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
	BB		

#### OTHER DOCUMENTS

/J.G./	BC	Clausell, N., et al. "Expression of tumour necrosis factor $\alpha$ and accumulation of fibronectin in coronary artery restenotic lesions retrieved by atherectomy;" <i>Br Heart</i> , 73, pp. 534-539 (1995).
/J.G./	BD	Gawaz, M., et al. "Changes in membrane glycoproteins of circulating platelets after coronary stent implantation;" <i>Heart</i> , 76, pp. 166-172 (1996).

Examiner	/Jaime Greene/	Date Considered	08/03/2007
----------	----------------	-----------------	------------

05 Rec'd PCT/PTO 09 FEB 2005

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050070	Serial No. New Application
	Applicant(s): Yoshiji YAMADA, et al.	
	Filing Date: February 9, 2005	Group Art Unit: Not Yet Assigned

## OTHER DOCUMENTS

/J.G./	AJ	C. Amant, et al.; "D Allele of the Angiotensin I-Converting Enzyme Is a Major Risk Factor for Restenosis After Coronary Stenting;" <i>Circulation</i> ; Vol. 96; No. 1; July 1, 1997; pp. 56-60. (11 Sheets)	
/J.G./	AK	F. Ribichini, et al.; "Plasma Activity and Insertion/Deletion Polymorphism of Angiotensin I-Converting Enzyme;" <i>Circulation</i> ; Vol. 97; 1998; pp. 147-154.	
/J.G./	AL	H. Völzke, et al.; "The angiotensinogen gene 235T variant is associated with an increased risk of restenosis after percutaneous transluminal coronary angioplasty;" <i>Clinical Science</i> ; Vol. 99; 2000; pp. 19-25.	
/J.G./	AM	D. H. Walter, et al.; "Platelet Glycoprotein IIIA Polymorphisms and Risk of Coronary Stent Thrombosis;" <i>Lancet</i> ; Vol. 350; 1997; pp. 1217-1219. (7 Sheets)	
/J.G./	AN	S. Humphries, et al.; "The 5A6A polymorphism in the promoter of the stromelysin-1 (MMP3) gene as a risk factor for restenosis;" <i>European Heart Journal</i> ; Vol. 23; 2002; pp. 721-725.	
/J.G./	AO	M. Rauchhaus, et al.; "The E-selectin SER128ARG gene polymorphism and restenosis after successful coronary angioplasty;" <i>International Journal of Cardiology</i> ; Vol. 83; 2002; pp. 249-257.	
/J.G./	AP	N. von Beckerath, et al.; "Glycoprotein Ia C807T polymorphism and risk of restenosis following coronary stenting;" <i>Atherosclerosis</i> ; Vol. 156; 2001; pp. 463-468.	
/J.G./	AQ	N. von Beckerath; "G Protein $\beta 3$ subunit polymorphism and risk of thrombosis and restenosis following coronary stent placement;" <i>Atherosclerosis</i> ; Vol. 149; 2000; pp. 151-155.	
/J.G./	AR	H. Matsuno, et al.; "Inhibition of von Willebrand Factor Binding to Platelet GP Ib by a Fractionated Aurintricarboxylic Acid Prevents Restenosis After Vascular Injury in Hamster Carotid Artery;" <i>Circulation</i> ; Vol. 96; No. 4; August 19, 1997; pp. 1299-1304. (15 Sheets)	
/J.G./	AS	G. Iaccarino, et al.; "Targeting $G_{\beta\gamma}$ signaling in arterial vascular smooth muscle proliferation: A novel strategy to limit restenosis;" <i>Proc. Natl. Acad. Sci. USA</i> ; Vol. 96; March 1999; pp. 3945-3950.	
Examiner	/Jaime Greene/	Date Considered	08/03/2007

07524021

05 Rec'd PCT/PTO 09 FEB 2005

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050070	Serial No. New Application
	Applicant(s): Yoshiji YAMADA, et al.	
	Filing Date: February 9, 2005	Group Art Unit: Not Yet Assigned

## OTHER DOCUMENTS

/J.G./	AT	N. Clausell, et al.; "Expression of tumour necrosis factor alpha and accumulation of fibronectin in coronary artery restenotic lesions retrieved by atherectomy;" <i>British Heart Journal</i> ; Vol. 76; No. 6; June 1995; pp. 534-539 (1 Sheet-Abstract only)
/J.G./	AU	M. Gawaz, et al.; "Changes in membrane glycoproteins of circulating platelets after coronary stent implantation;" <i>Heart</i> ; Vol. 76; 1996; pp. 166-172 (1 Sheet-Abstract only)
/J.G./	AV	RYL Zee, et al.; "Multi-locus interactions predict risk for post-PTCA restenosis: an approach to the genetic analysis of common complex disease;" <i>The Pharmacogenomics Journal</i> ; Vol. 2; 2002; pp. 197-201./Cited in the International Search Report.
/J.G./	AW	N. von Beckerath, et al.; "Glycoprotein Ia gene C807T polymorphism and risk for major adverse cardiac events within the first 30 days after coronary artery stenting;" <i>Blood</i> ; Vol. 96; No. 11; June 2000; pp. 3297-3301./Cited in the International Search Report.
	<del>AX</del>	<del>F. Ribichini; "In-stent restenosis;" <i>Ital Heart J.</i>; Vol. 2; No. 10; October 2001; pp. 728-735./Cited in the International Search Report.</del>
	<del>AY</del>	<del>C. Bauters, et al.; "Gene Polymorphisms and Outcome After Coronary Angioplasty;" <i>Curr. Interv. Cardiol. Rep.</i>; Vol. 3; No. 4; November 2001; pp. 281-286./Cited in the International Search Report.</del>
/J.G./	AZ	I. Taniguchi, et al.; "The DD genotype of angiotensin converting enzyme polymorphism is a risk factor for coronary artery disease and coronary stent restenosis in Japanese patients;" <i>Jpn. Circ. J.</i> ; Vol. 65; No. 10; October 2001; pp. 897-900./Cited in the International Search Report.
/J.G./	BA	M. Hamon, et al.; "Dual determination of angiotensin-converting enzyme and angiotensin-II type 1 receptor genotypes as predictors of restenosis after coronary angioplasty;" <i>Am. J. Cardiol.</i> ; Vol. 81; No. 1; January 1998; pp. 79-81./Cited in the International Search Report.
Examiner	/Jaime Greene/	Date Considered 08/03/2007

The PTO did not receive the following  
listed item(s) NPL AZ & BA